

ABSTRACT OF THE DISCLOSURE

The invention uses a microprocessor to compare current geometric location information computed by a global positioning unit with geometric location information of traffic condition locations received from a traffic condition control center through a radio transmitting receiving unit, and to select geometric location information of traffic condition locations and corresponding traffic condition information subject to a predetermined condition for output through an output unit. Therefore, the invention provides real time traffic condition information dynamically subject to the current geometric location of the user to fit individual needs.